SAFETY DATA SHEET



The information in this Safety Data Sheet is required pursuant to Hazardous Product Regulations 2015.

Date of issue/Date of revision 10 October 2024 Version 12

Section 1. Identification							
Product name	: AMERCOAT 114A CURE						
Product code	: 00333880						
Other means of identification	: Not available.						
Product type	: Liquid.						
Relevant identified uses of	f the substance or mixture and uses advised against						
Product use	: Industrial applications, Used by spraying.						
Use of the substance/ mixture	: Coating.						
Uses advised against	: Not applicable.						
Supplier	 PPG Architectural Coatings Canada, Inc. 1550, rue Ampère, bureau 500 Boucherville (Québec) J4B 7L4 Canada +1 450-655-3121 						
	PPG Industries, Inc. One PPG Place Pittsburgh, PA 15272						
<u>Emergency telephone</u> <u>number</u>	: (412) 434-4515 (U.S.) (514) 645-1320 (Canada) SETIQ Interior de la República: 800-00-214-00 (México) SETIQ Ciudad de México: (55) 5559-1588 (México)						
Technical Phone Number	: 888-977-4762						

Section 2. Hazard identification

Classification of the	: ACUTE TOXICITY (oral) - Category 4
substance or mixture	SKIN CORROSION - Category 1A
	SERIOUS EYE DAMAGE - Category 1
	SKIN SENSITIZATION - Category 1A
	CARCINOGENICITY - Category 1
	SPECIFIC TARGET ORGAN TOXICITY (REPEATED EXPOSURE) - Category 1
	Health Hazards Not Otherwise Classified - Category 1
GHS label elements	
Hazard pictograms	
	• • •

Product name AMERCOAT 114A CURE

Section 2. Hazard identification

Signal word	ger	
Hazard statements	mful if swallowed. ses severe skin burns and eye damage. r cause an allergic skin reaction. r cause cancer. ses damage to organs through prolonged or repe ses digestive tract burns.	ated exposure.
Precautionary statements		
Prevention	ain special instructions before use. Do not handle e been read and understood. Wear protective glo or face protection. Do not breathe vapor. Do no g this product. Wash thoroughly after handling. Jld not be allowed out of the workplace.	oves, protective clothing and t eat, drink or smoke when
Response	xposed or concerned: Get medical advice or atten- son to fresh air and keep comfortable for breathin NTER or doctor. IF SWALLOWED: Immediately of tor. Rinse mouth. Do NOT induce vomiting. IF C rediately all contaminated clothing. Rinse skin wit SON CENTER or doctor. If skin irritation or rash ntion. Wash contaminated clothing before reuse. water for several minutes. Remove contact lense tinue rinsing. Immediately call a POISON CENT	g. Immediately call a POISON call a POISON CENTER or ON SKIN (or hair): Take off h water. Immediately call a occurs: Get medical advice or . IF IN EYES: Rinse cautiously es, if present and easy to do.
Storage	e locked up.	
Disposal	oose of contents and container in accordance with international regulations.	า all local, regional, national
Supplemental label elements	ding and grinding dusts may be harmful if inhaled talline silica which can cause lung cancer or silica ends on the duration and level of exposure to dus a spray applications. Do not taste or swallow. This haldehyde or is capable of releasing formaldehydd ditions. Formaldehyde is a known cancer hazard, biratory sensitizer. Wash thoroughly after handling ted. centage of the mixture consisting of ingredient(s) 5% (oral), 98.9% (dermal), 98.9% (inhalation)	osis. The risk of cancer st from sanding surfaces or mist s product either contains e above 0.5 ppm under certain a skin sensitizer and a g. Emits toxic fumes when

Section 3. Composition/information on ingredients

Substance/mixture Product name	: Mixture : AMERCOAT 114A CURE
Other means of identification	: Not available.

CAS number/other identifiers

Ingredient name	Synonyms	% (w/w)	CAS number
erystalline silica, respirable powder (<10 microns)	alpha-quartz; Silica, crystalline (quartz); Silica, Crystalline Quartz; SILICA, CRYSTALLINE, QUARTZ; Silica- Crystalline, Quartz; Silica - Crystalline Quartz; Silica-Crystalline : Quartz; Silica, crystalline - quartz	30 - 60*	14808-60-7
2-Propenenitrile, reaction products		10 - 30*	90530-20-4
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Section 3. Composition/information on ingredients

with 2,2,4(or 2,4,4)-trimethyl- 1,6-hexanediamine			
Formaldehyde, polymer with 1,3-dimethylbenzene	Formaldehyde, 1,3-dimethylbenzene polymer; Xylene formaldehyde resin; Polymer of formaldehyde / m-xylene; Xylene (or mesitylene)-Formaldehyde polycondensate; POLYMER, FORMALDEHYDE WITH 1,3-DIMETHYLBENZENE; M-XYLENE- FORMALDEHYDE RESIN; Formaldehyde, polymers, polymer with 1,3-dimethylbenzene	5 - 10*	26139-75-3
2,2,4(or 2,4,4)-trimethylhexane- 1,6-diamine	1,6-Hexanediamine, 2,2,4(or 2,4,4)- trimethyl-; 2,2,4(or 1,4,4)-trimethylhexane- 1,6-diamine; mixture of (35-45 % w/w) 1,6-diamino-2,2,4-trimethylhexane and (55-65 % w/w)1,6-diamino- 2,4,4-trimethylhexane; 2,2,4-(or 2,4,4)- Trimethyl-1,6-hexanediamine; 2,2,4-trimethylhexane-1,6-diamine	5 - 10*	25513-64-8

Ranges if listed above for hazardous ingredient(s) are prescribed ranges. The actual concentration(s) or actual concentration range(s) are being withheld as a trade secret.

SUB codes represent substances without registered CAS Numbers.

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-aid measures

If ingestion, irritation, any type of overexposure or symptoms of overexposure occur during or persists after use of this product, contact a POISON CONTROL CENTER, EMERGENCY ROOM OR PHYSICIAN immediately; have Safety Data Sheet information available. Never give anything by mouth to an unconscious or convulsing person.

Description of necessary first aid measures

Eye contact	 Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek immediate medical attention.
Inhalation	 Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.
Skin contact	 Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners.
Ingestion	 If swallowed, seek medical advice immediately and show this container or label. Keep person warm and at rest. Do NOT induce vomiting.

Most important symptoms/effects, acute and delayed	

Potential acute health effects	<u>s</u>	
Eye contact	:	Causes serious eye damage.
Inhalation	:	No known significant effects or critical hazards.
Skin contact	:	Causes severe burns. May cause an allergic skin reaction.

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Section 4. First-aid measures

Ingestion	: Harmful if swallowed. Corrosive to the digestive tract. Causes burns.
Over-exposure signs/symp	<u>otoms</u>
Eye contact	: Adverse symptoms may include the following: pain watering redness
Inhalation	: No specific data.
Skin contact	: Adverse symptoms may include the following: pain or irritation redness blistering may occur
Ingestion	: Adverse symptoms may include the following: stomach pains
Indication of immediate med	lical attention and special treatment needed, if necessary
Notes to physician	: In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Specific treatments	: No specific treatment.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media	
Suitable extinguishing media	: Use an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	: None known.
Specific hazards arising from the chemical	: In a fire or if heated, a pressure increase will occur and the container may burst.
Hazardous thermal decomposition products	: Decomposition products may include the following materials: carbon oxides nitrogen oxides metal oxide/oxides Formaldehyde.
Special protective actions for fire-fighters	: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.
Special protective equipment for fire-fighters	: Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode.

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Section 6. Accidental release measures

Personal precautions, protec	tiv	e equipment and emergency procedures
For non-emergency personnel	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilled material. Do not breathe vapor or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	:	If specialized clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
Environmental precautions	:	Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).
Methods and materials for co	ont	ainment and cleaning up
Small spill	:	Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill	:	Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Section 7. Handling and storage

Precautions for safe handling	
Protective measures :	Put on appropriate personal protective equipment (see Section 8). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Avoid exposure - obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Do not get in eyes or on skin or clothing. Do not breathe vapor or mist. Do not ingest. If during normal use the material presents a respiratory hazard, use only with adequate ventilation or wear appropriate respirator. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container.
Special precautions :	Vapors may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back. Vapors are heavier than air and may spread along floors. If this material is part of a multiple component system, read the Safety Data Sheet(s) for the other component or components before blending as the resulting mixture may have the hazards of all of its parts.
Advice on general : occupational hygiene	Wash hands thoroughly after handling.

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Section 7. Handling and storage

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Conditions for safe storage, including any incompatibilities Do not store above the following temperature: 50°C (122°F). Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Store locked up. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

Ingredient name	Exposure limits
rystalline silica, respirable powder (<10 microns)	 CA Alberta Provincial (Canada, 3/2023) OEL 8 hours: 0.025 mg/m³. Form: Respirable particulate. CA British Columbia Provincial (Canada, 8/2023) [Silica, Crystalline - alpha quartz and Cristobalite] TWA 8 hours: 0.025 mg/m³. Form: Respirable. CA Ontario Provincial (Canada, 6/2019) [Silica, Crystalline (Quartz/Tripoli)] TWA 8 hours: 0.1 mg/m³. Form: Respirable particulate matter CA Quebec Provincial (Canada, 7/2023) [Silica Crystalline -Quartz] TWAEV 8 hours: 0.1 mg/m³. Form: Respirable dust CA Saskatchewan Provincial (Canada, 7/2013) TWA 8 hours: 0.05 mg/m³. Form: respirable fraction.
2-Propenenitrile, reaction products with 2,2,4(or 2,4,4)-trimethyl- 1,6-hexanediamine	None.
Formaldehyde, polymer with 1,3-dimethylbenzene	None.
2,2,4(or 2,4,4)-trimethylhexane-1,6-diamine	None.

Consult local authorities for acceptable exposure limits.

Recommended monitoring procedures	:	Reference should be made to appropriate monitoring standards. Reference to national guidance documents for methods for the determination of hazardous substances will also be required.
Appropriate engineering controls	:	If user operations generate dust, fumes, gas, vapor or mist, use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits.

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Section 8. Exposure controls/personal protection

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Environmental exposure controls	:	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.
Individual protection measure	<u>es</u>	
Hygiene measures	:	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection	1	Chemical splash goggles and face shield.
Skin protection		
Hand protection	-	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
Gloves		nitrile neoprene
Body protection	-	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Other skin protection	:	Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	:	Respirator selection must be based on known or anticipated exposure levels, the hazards of the product and the safe working limits of the selected respirator. If workers are exposed to concentrations above the exposure limit, they must use appropriate, certified respirators. Use a properly fitted, air-purifying or air-fed respirator complying with an approved standard if a risk assessment indicates this is necessary.

Section 9. Physical and chemical properties

<u>Appearance</u>	
Physical state	: Liquid.
Color	: Off-white.
Odor	: Characteristic.
Odor threshold	: Not available.
рН	: Not applicable.
Melting point	: Not available.
Boiling point	: >37.78°C (>100°F)
Flash point	: Closed cup: 93.33°C (200°F)
Auto-ignition temperature	: Not available.
Decomposition temperature	: Not available.
Flammability	: Not available.

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Section 9. Physical and chemical properties

Lower and upper explosive (flammable) limits	:	Not available.		
Evaporation rate	: 1	Not available.		
Vapor pressure	: 1	Not available.		
Vapor density	: 1	Not available.		
Relative density	:	1.38		
Density(lbs / gal)	:	11.52		
Solubility(ies)	. [Media	Result	
Colubility(ICS)		cold water	Not soluble	
Partition coefficient: n- octanol/water	:	Not applicable.		
Viscosity		Kinematic (room te	nperature): Not available. emperature): Not available. 04°F)): >21 mm²/s (>21 cSt)	
% Solid. (w/w)		100	//	

Section 10. Stability and reactivity

	<i>,</i>
Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
Chemical stability	: The product is stable.
Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.
Conditions to avoid	: When exposed to high temperatures may produce hazardous decomposition products. Refer to protective measures listed in sections 7 and 8.
Incompatible materials	: Keep away from the following materials to prevent strong exothermic reactions: oxidizing agents, strong alkalis, strong acids.
Hazardous decomposition products	: Depending on conditions, decomposition products may include the following materials carbon oxides nitrogen oxides Formaldehyde. metal oxide/oxides

Section 11. Toxicological information

Information on toxicological effects

Product/ingredient name	Result	Species	Dose	Exposure
2 -Propenenitrile, reaction products with 2,2,4(or 2,4,4)- trimethyl-1,6-hexanediamine		Rat	640 mg/kg	-
trimethylhexane-1,6-diamine	LD50 Oral	Rat	910 mg/kg	-

Irritation/Corrosion

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Section 11. Toxicological information

Result		Species	Score	Exposure	Observation			
Skin - Primary dermal irritation index (PDII)		Rabbit	8	-	-			
: There are no o	: There are no data available on the mixture itself.							
: There are no c	lata availab	le on the mixtu	re itself.					
: There are no c	lata availab	le on the mixtu	re itself.					
skin	skin Guinea pig Sensitizing							
: There are no data available on the mixture itself.								
: There are no data available on the mixture itself.								
: There are no data available on the mixture itself.								
: There are no data available on the mixture itself.								
OSHA	IARC	NTP						
	Skin - Primary d irritation index (I : There are no c : There are no c : There are no c : There are no c skin : There are no c : There are no c : There are no c : There are no c	Skin - Primary dermal irritation index (PDII) : There are no data availab : Route of exposure skin Guinea p : There are no data availab : There are no data availab	Skin - Primary dermal irritation index (PDII) Rabbit : There are no data available on the mixtu There are no data available on the mixtu : There are no data available on the mixtu There are no data available on the mixtu : There are no data available on the mixtu Species skin Guinea pig : There are no data available on the mixtu : There are no data available on the mixtu : There are no data available on the mixtu : There are no data available on the mixtu : There are no data available on the mixtu : There are no data available on the mixtu : There are no data available on the mixtu : There are no data available on the mixtu	Skin - Primary dermal irritation index (PDII) Rabbit 8 : There are no data available on the mixture itself. There are no data available on the mixture itself. : There are no data available on the mixture itself. There are no data available on the mixture itself. : There are no data available on the mixture itself. Results : There are no data available on the mixture itself. Sens skin Guinea pig Sens : There are no data available on the mixture itself. There are no data available on the mixture itself. : There are no data available on the mixture itself. There are no data available on the mixture itself. : There are no data available on the mixture itself. There are no data available on the mixture itself.	Skin - Primary dermal irritation index (PDII) Rabbit 8 - : There are no data available on the mixture itself. : There are no data available on the mixture itself. : There are no data available on the mixture itself. : There are no data available on the mixture itself. : There are no data available on the mixture itself. Route of exposure Species skin Guinea pig : There are no data available on the mixture itself. : There are no data available on the mixture itself. : There are no data available on the mixture itself. : There are no data available on the mixture itself. : There are no data available on the mixture itself. : There are no data available on the mixture itself. : There are no data available on the mixture itself. : There are no data available on the mixture itself.			

Product/ingredient name	OSHA	IARC	NTP
fystalline silica, respirable powder (<10 microns)	+	1	Known to be a human carcinogen.

Carcinogen Classification code:

IARC: 1, 2A, 2B, 3, 4 NTP: Known to be a human carcinogen; Reasonably anticipated to be a human carcinogen OSHA: + Not listed/not regulated: -

Reproductive toxicity

Conclusion/Summary : There are no data available on the mixture itself.

Teratogenicity

Conclusion/Summary : There are no data available on the mixture itself.

Specific target organ toxicity (single exposure)

Name		Route of exposure	Target organs
Formaldehyde, polymer with 1,3-dimethylbenzene	Category 3	-	Respiratory tract irritation

Specific target organ toxicity (repeated exposure)

Name		Route of exposure	Target organs
crystalline silica, respirable powder (<10 microns)	Category 1	inhalation	-

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Product name AMERCOAT 114A CURE

Section 11. Toxicological information

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Target organs
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: Contains material which causes damage to the following organs: liver, spleen, bone marrow.

Contains material which may cause damage to the following organs: kidneys, lungs, gastrointestinal tract, upper respiratory tract, immune system, skin, eyes.

Aspiration hazard

Not available.

Information on the likely routes of exposure

Potential acute health effects

Eye contact	: Causes serious eye damage.
Inhalation	: No known significant effects or critical hazards.
Skin contact	: Causes severe burns. May cause an allergic skin reaction.
Ingestion	: Harmful if swallowed. Corrosive to the digestive tract. Causes burns.

Over-exposure signs/symptoms

Eye contact	: Adverse symptoms may include the following: pain watering redness
Inhalation	: No specific data.
Skin contact	: Adverse symptoms may include the following: pain or irritation redness blistering may occur
Ingestion	: Adverse symptoms may include the following: stomach pains

Delayed and immediate effects and also chronic effects from short and long term exposure

Conclusion/Summary	: This product either contains formaldehyde or is capable of releasing formaldehyde above 0.5 ppm under certain conditions. Formaldehyde is a known cancer hazard, a skin sensitizer and a respiratory sensitizer. This product contains crystalline silica which can cause lung cancer or silicosis. The risk of cancer depends on the duration and level of exposure to dust from sanding surfaces or mist from spray applications. If splashed in the eyes, the liquid may cause irritation and reversible damage. Ingestion may cause nausea, diarrhea and vomiting. This takes into account, where known, delayed and immediate effects and also chronic effects of cause transient corneal edema described as blue haze, halo effect, foggy or blurred vision for several hours. This condition is typically temporary and does not cause permanent visual effects. When the proper eye protection specified in Section 8 is worn, exposure is significantly reduced and the condition has not been observed.
Short term exposure	
Potential immediate effects	: There are no data available on the mixture itself.
Potential delayed effects Long term exposure	: There are no data available on the mixture itself.

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Section 11. Toxicological information

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Potential immediate effects	:	There are no data available on the mixture itself.
Potential delayed effects	1	There are no data available on the mixture itself.
Potential chronic health effe	<u>et</u>	<u>s</u>
General	:	Causes damage to organs through prolonged or repeated exposure. Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.
Carcinogenicity	:	May cause cancer. Risk of cancer depends on duration and level of exposure.
Mutagenicity	:	No known significant effects or critical hazards.
Reproductive toxicity	:	No known significant effects or critical hazards.
Numerical management of toxici	141.4	

Numerical measures of toxicity

Acute toxicity estimates

Product/ingredient name	Oral (mg/ kg)	Dermal (mg/kg)	Inhalation (gases) (ppm)	Inhalation (vapors) (mg/l)	Inhalation (dusts and mists) (mg/l)
MERCOAT 114A CURE 2-Propenenitrile, reaction products with 2,2,4(or 2,4,4)-trimethyl-1,6-hexanediamine 2,2,4(or 2,4,4)-trimethylhexane-1,6-diamine	738.1 640 910	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A	N/A N/A N/A

Section 12. Ecological information

Toxicity

Species	Exposure
Algae	72 hours
Daphnia Fish Algae - pseudokirchneriella subcapitata Algae - Scenedesmus	48 hours 96 hours 72 hours 72 hours
	Algae Daphnia Fish Algae - pseudokirchneriella subcapitata

Persistence and degradability

Product/ingredient name	Test	Result	Dose	Inoculum
Propenenitrile, reaction products with 2,2,4(or 2,4,4)- trimethyl-1,6-hexanediamine	-	12.2 % - Not readily - 28 day	s -	-
Product/ingredient name	Aquatic half-life	Photoly	vsis	Biodegradability
Propenenitrile, reaction products with 2,2,4(or 2,4,4)- trimethyl-1,6-hexanediamine 2,2,4(or 2,4,4)- trimethylhexane-1,6-diamine	-	-		Not readily Not readily

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Section 12. Ecological information

Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
2,2,4(or 2,4,4)- trimethylhexane-1,6-diamine	-0.3	-	Low

Mobility in soil

Soil/water partition : Not available. coefficient (Koc)

Section 13. Disposal considerations

Disposal methods	: The generation of waste should be avoided or minimized wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non- recyclable products via a licensed waste disposal contractor. Waste should not be
	disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Care should be taken when
	handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Disposal should be in accordance with applicable regional, national and local laws and regulations. Refer to Section 7: HANDLING AND STORAGE and Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION for additional handling information and protection of employees. Section 6. Accidental release measures

Section 14. Transport information

	TDG	IMDG	ΙΑΤΑ
UN number	VN3066	VN3066	VN3066
UN proper shipping name	AINT RELATED MATERIAL	AINT RELATED MATERIAL	Paint related material
Transport hazard class (es)	8	8	8
Packing group			
Environmental hazards	Yes.	Yes.	Yes. The environmentally hazardous substance mark is not required.
Marine pollutant substances	(2-Propenenitrile, reaction products with 2,2,4(or 2,4,4)- trimethyl-1,6-hexanediamine)	(2-Propenenitrile, reaction products with 2,2,4(or 2,4,4)- trimethyl-1,6-hexanediamine)	Not applicable.

Additional information

TDG IMDG : The marine pollutant mark is not required when transported by road or rail.

: The marine pollutant mark is not required when transported in sizes of ≤ 5 L or ≤ 5 kg.

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Product name AMERCOAT 114A CURE

Section 14. Transport information

IATA : Phe envi regulatio	ironmentally hazardous substance mark may appear if required by other transportation ns.
Special precautions for user	: Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.
Transport in bulk according to IMO instruments	: Not applicable.
Proof of classification statement	: P roduct classified as per the following sections of the Transportation of Dangerous Goods Regulations: 2.40-2.42 (Class 8), 2.7 (Marine pollutant mark).
Section 15. Regula	

National Inventory List

Canada inventory (DSL)

: All components are listed or exempted.

Section 16. Other information

Please refer to Section 2 of this document for GHS hazard classifications. The customer is responsible for determining the PPE code for this material.

Date of issue/Date of revision	10 October 2024
Organization that prepared the SDS	: EHS
Key to abbreviations	: ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = Internediate Bulk Container IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) N/A = Not available SGG = Segregation Group UN = United Nations

Indicates information that has changed from previously issued version.

Disclaimer

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